

Student Corner
08/20/2021
Author: Megan Caldwell

Student Corner is a weekly blog about the weather in eastern New York, western New England, and beyond. It is maintained by Pathways Student Megan Caldwell.

Tropical Storm Fred brought heavy rains and devastating flooding throughout the Eastern United States. As Fred made landfall in Florida, flash flood warnings were put in place as 8-10 inches of rain fell in some parts of Northern Florida. Approximately 36,000 people lost electricity in Florida alone.

As Fred moved north, it brought several tornadoes alongside the heavy rains. Georgia and the Carolinas both saw EF-0 and EF-1 tornadoes, and both North and South Carolina received devastating flooding as some regions recorded between 5-10 inches of rain. Many people had to be rescued from flooded homes, and at least two people have died in the Carolinas as of Friday morning.

Further north, Fred brought more heavy rains and spawned two tornadoes—one in Pennsylvania and one in New Jersey—as it moved through the Northeast United States. The NWS Albany service region received its heaviest rains in northwestern Connecticut, the Catskills, and the Adirondacks.

Tropical systems can bring flooding and heavy winds all throughout the coastal United States. Be sure to [prepare well in advance](#) of an approaching system. Always have an evacuation plan in place. Prep an emergency kit with non-perishable foods, clean water, and first aid supplies.